

PATENT  
Our Docket: P-TB 4927

000 PTO  
JC986 09/19/2000  
08/15/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
, Sem et al. )  
)  
Serial No.: Not yet assigned )  
)  
Filed: Herewith )  
)  
For: NMR-SOLVE METHOD FOR )  
RAPID IDENTIFICATION )  
OF BI-LIGAND DRUG )  
CANDIDATES )  
)

ATTN: Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Group Art Unit: Not yet  
assigned

Examiner: Not yet assigned

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DATE OF DEPOSIT: August 15, 2001

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UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE COMMISSIONER FOR PATENTS, ATTENTION  
BOX PATENT APPLICATION, WASHINGTON, D.C. 20231.

Patrick Lee  
Printed Name of Person Mailing Paper or Fee

Patrick Lee  
Signature of Person Mailing Paper or Fee

PETITION TO MAKE SPECIAL

The Applicant hereby petitions to expedite this  
application by making it special under 37 C.F.R. § 1.102, thereby  
advancing examination of the application out of turn.

The Applicant claims special status for this  
application because it relates to biotechnology and was filed by  
a small entity.

(A) Small entity status has been established. A copy of  
the Small Entity Statement filed on June 4, 1999, is  
attached as Exhibit A.

(B) The subject of the application represents a significant  
portion of the applicant's intellectual property  
portfolio and on-going licensing strategy, and is  
therefore a major asset of the applicant.

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(C) The development of the field of drug discovery will be significantly impaired if examination of the application is delayed. Unlike previous methods for understanding enzyme-ligand interactions, which can take years to map and analyze the complete structure of enzyme-ligand complexes, the method of the invention enables researchers to rapidly identify ligands that bind to enzymes of interest and to generate libraries of drug candidates that are optimized for enzyme families. Thus, expediting examination of this application will speed the drug discovery process.

For the Examiner's convenience in examining this application, the Applicant is submitting a copy of the International Search Report and Written Opinion from the corresponding PCT application as Exhibits B and C.

A check in the amount of \$1,207.00 is enclosed, \$777.00 of which covers the basic filing fee, \$300.00 of which covers the fee for early publication as set forth in 37 C.F.R. § 1.18(d) and \$130.00 of which covers the petition fee as required by 37 C.F.R. § 1.102(d). The Commissioner is hereby authorized to charge payment or credit any overpayment to Deposit Account No. 03-0370 for any fee associated with this Petition. A duplicate copy of this sheet is enclosed for this purpose.

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Please direct any questions to the undersigned attorney  
or Cathryn Campbell.

Respectfully submitted,

August 15, 2001  
Date

  
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